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Isotype:

Specificity:

Purification:

anti-AGRN antibody (C-Term)



Overview	
Quantity:	50 μg
Target:	AGRN
Binding Specificity:	C-Term
Reactivity:	Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AGRN antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)
Product Details	
Immunogen:	Recombinant rat agrin, C-terminal construct.

Type of Immunogen: Recombinant protein

splice variants. Species Reactivity: mouse, rat.

lgG2a

Protein G purified

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn | International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com | Page 1/2 | Product datasheet for ABIN214988 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Detects all isoforms of agrin in samples from mouse and rat. Epitope is located near the 1st

investigations, fails to see the N4 protein. Furthermore, the antibody will detect the X, Y and Z

EGF-like repeat. Recognizes all N1 isoforms but, consistent with the epitope mapping

Target Details

Target:	AGRN
Alternative Name:	AGRN / Agrin (AGRN Products)
Background:	Name/Gene ID: AGRN
	Synonyms: AGRN, Agrin, Agrin proteoglycan
Gene ID:	375790
UniProt:	000468
Pathways:	Glycosaminoglycan Metabolic Process, Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

UniProt:	000468
Pathways:	Glycosaminoglycan Metabolic Process, Regulation of Muscle Cell Differentiation, Skeletal
	Muscle Fiber Development
Application Details	
Application Notes:	Approved: ICC, WB
	Usage: Western Blot (Colorimetric): 4 µg/mL. Western Blot (ECL): 4 µg/mL.
	Immunocytochemistry: 1:50.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.